

## CENTRAL INTELLIGENCE AGENCY

## INFORMATION REPORT

This Document contains information affecting the National Defense of the United States, within the meaning of Title 18, Sections 793 and 794, of the U.S. Code, as amended. Its transmission or revelation of its contents to or receipt by an unauthorized person is prohibited by law. The reproduction of this form is prohibited.

SECRET/CONTROL-U.S.OFFICIALS ONLY

638835

COUNTRY	Czechoslovakia	REPORT	
SUBJECT	Aluminum Plant in Svaty Kriz nad Hronom	DATE DISTR.	30 July 1954
		NO. OF PAGES	4
DATE OF INFO.		REFERENCE NO.	RD
PLACE ACQUIRED		REFERENCES	25X1

This is UNEVALUATED

THE SOURCE EVALUATIONS IN THIS REPORT ARE DEFINITIVE.  
THE APPRAISAL OF CONTENT IS TENTATIVE.  
(FOR KEY SEE REVERSE)

25X1

1. The aluminum plant<sup>1</sup> lies about 1 km. south of Svaty Kriz nad Hronom (Q49/C54) on the southeast side of the Svaty Kriz-Hlinik railway. Southeast of the factory is the Svaty Kriz-Hlinik road. It is not enclosed by a fence.
2. Construction began in 1950; the whole factory is to be finished in 1960. At the end of 1951, levelling of the ground began. There is a hill, which is being blasted away. The village of Horne Opatovice (Q49/C54) will be razed and a plant similar to that shown on the plan will be built there.
3. Northwest of the main plant, production halls are to be put up. When finished, the plant enclosure will be about 5 km. long. No information is available as to how many and what kind of production halls are to be built.
4. Work in the aluminum works has been very difficult since the Hron river has not yet been regulated. In November 1952, the Hron flooded the eastern part of the works. As a result, the regulation of the river and the building of an embankment began in December 1952.
5. About 5000 people work on the construction, of whom about 200 are women. About 70% of the total number of employees are working as half-year and one-year brigade workers. There are no prisoners working there.
6. The following firms were engaged in the construction: Prumstav-Bratislava, Prumstav-Zvolen and Prumstav-Kosice; Instav-Zilina; Vodotechna-Teplice; CKD-Slany; Elektromontazni-Praha; and Elektromontazni-Bratislava; Energostav-Praha; the Slovak Distributing Works of Bratislava; the Zvolen Communal Enterprise; Drevona (place unknown); and CSAD. Besides these, there was a large number of smaller firms whose names are not known.
7. Machinery included:  
one rolling mill made in Kladno<sup>2</sup> similar to the Hungarian type. (Several of these have been assembled at the railroad station where they are in 20 trucks.)

SECRET/CONTROL-U.S.OFFICIALS ONLY

STATE	X	ARMY	X	NAVY	X	AIR	X	FBI		AEC						
-------	---	------	---	------	---	-----	---	-----	--	-----	--	--	--	--	--	--

(Note: Washington Distribution Indicated By "X"; Field Distribution By "#").

25X1

SECRET/CONTROL-U.S.OFFICIALS ONLY

- 2 -

1 travelling overhead crane and about 15 electric smelting furnaces, delivered by Hungary; these have been installed.

A 100-Kilowatt distributor; installed.

A 6-Kilowatt distributor and the converter; installed. The mercury rectifier for the converter was supplied by the AEG Works in East Germany. The remaining workshops are not yet completed. Equipment is modern, most of it new, of Czech origin. Only the trucks are of Hungarian and the caterpillar tractors of Russian origin.

8. Raw material , i.e. bauxite, is supplied by Hungary.
9. There will be 420 furnaces for aluminum production. These are to be the largest aluminum works in Europe.
10. The Five-Year Plan as concerns construction of the plant is being fulfilled 100%.
11. Details on the management of the enterprise are not known; however, Soviet controllers have sometimes come from Prague.
12. The factory is guarded by soldiers with purple facings on their uniforms.
13. Working morale is poor. The Slovaks are dissatisfied with the work, the living conditions, the pay, and the food. All the workers are fed by the works kitchen; the food is bad. The workers are housed in temporary wooden huts.
14. Political instruction is almost nonexistent. Occasional meetings of the C.F. take place.

Comment: Probably the Kovohuty Hron National Enterprise.

25X1

Comment: Probably the United Steel Works (SONP).

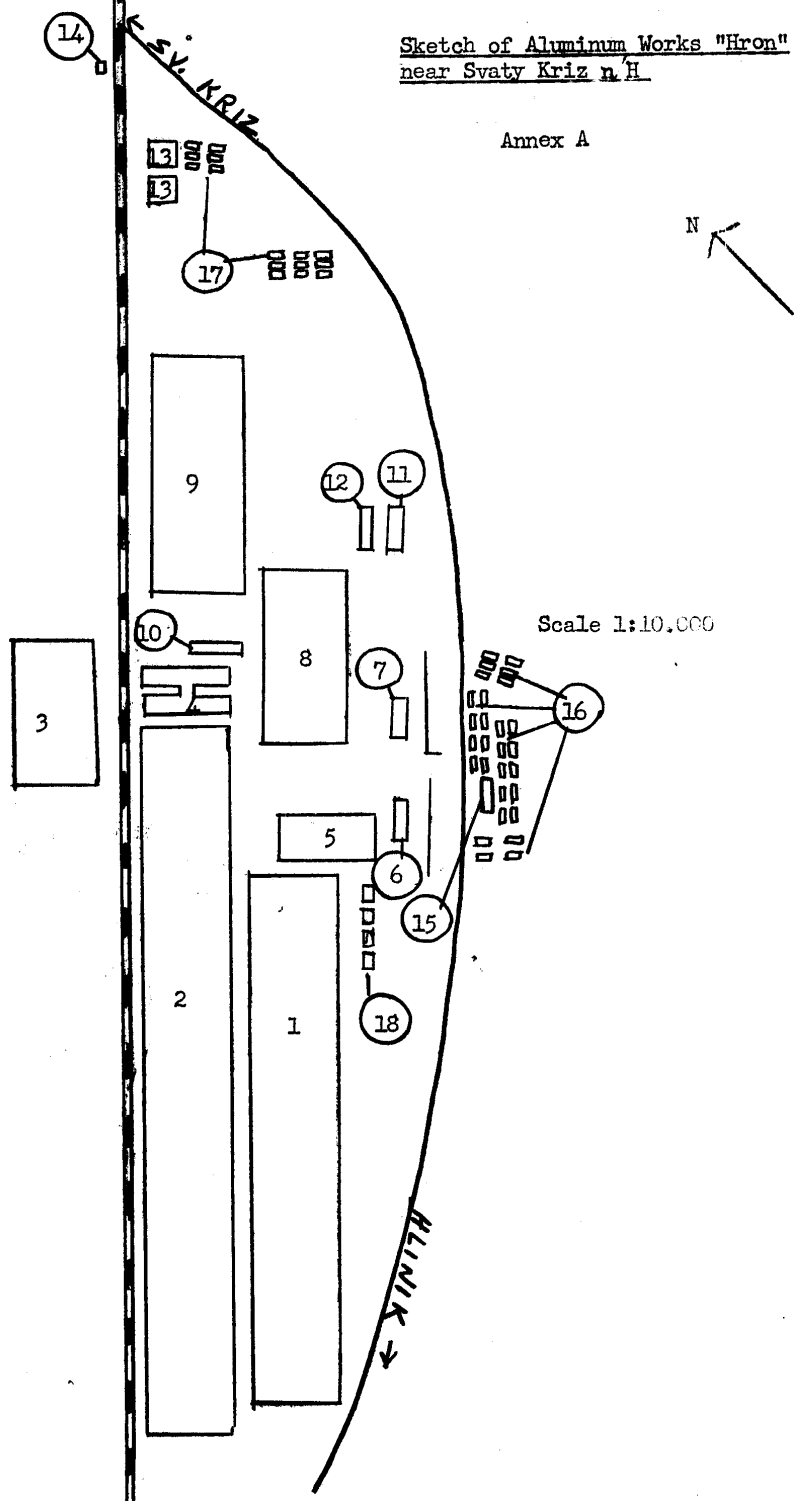
25X1

SECRET/CONTROL-U.S.OFFICIALS ONLY

SECRET/CONTROL-U.S.OFFICIALS ONLY

25X1

- 3 -



SECRET/CONTROL-U.S.OFFICIALS ONLY

25X1

SECRET/CONTROL-U.S.OFFICIALS ONLY

- 4 -

Key to the plan of the Aluminum Works (Annex A):

1. Rolling mill for aluminum, two-story, about 30 meters high.
2. Electric smelting furnaces, sunk about four meters into the ground. Height is about 30 meters. There is a large traveling crane in this shop.
3. Outside distributor, 100-Kilowatt, 360 cells. Three-story building.
4. Transformer and distributor.
5. Unfinished buildings, purpose unknown.
- 6, 7, and 12. Management buildings of the Aluminum Works, three-story buildings.
- 8, and 9. Workshops, purpose unknown.
10. Workshop of electro-assembly; a temporary wooden building which is to be demolished.
11. House for social purposes, one-story building.
13. Garages, wooden buildings.
14. Svaty Kriz nad Hronom railway station.
15. Brigade workers' dining room.
- 16, 17, Workers' quarters, wooden buildings; will be demolished.
18. Temporary offices of the aluminum works.

25X1

SECRET/CONTROL-U.S.OFFICIALS ONLY